

Internet Information Services Installation on the Server Machine

The steps and screenshots below show the components that need to be enabled as part of the Internet Information Services (IIS) installation on the server machine. The components fall under two categories:

1. Internet Information Services
2. Microsoft .NET Framework 3.5.1

Steps for IIS and .NET Framework component Installation

1. Launch Control Panel from the Start Menu.
2. Find 'Add or remove programs' in the Control Panel.
3. Open 'Add or Remove Program' from the Control Panel.

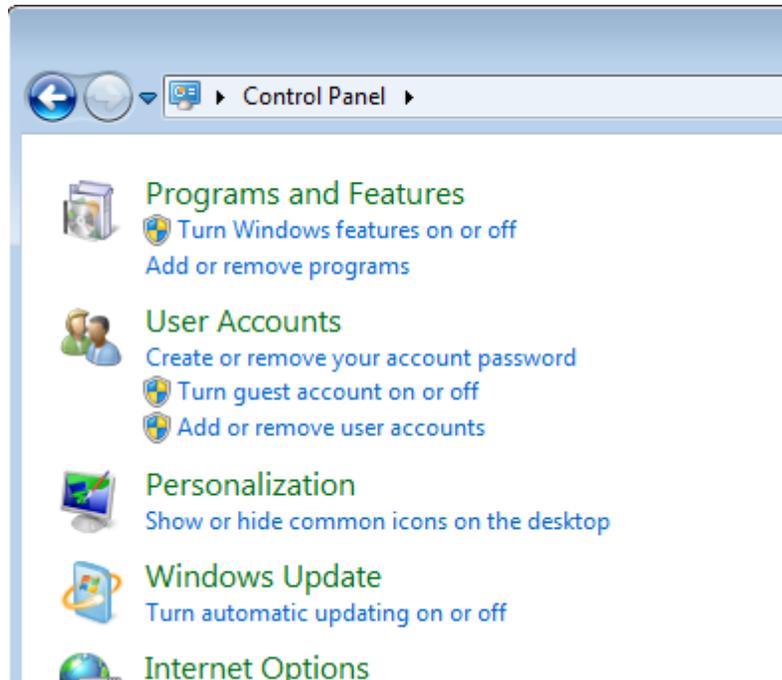


Figure 1: Control Panel showing the Programs and Features tool.

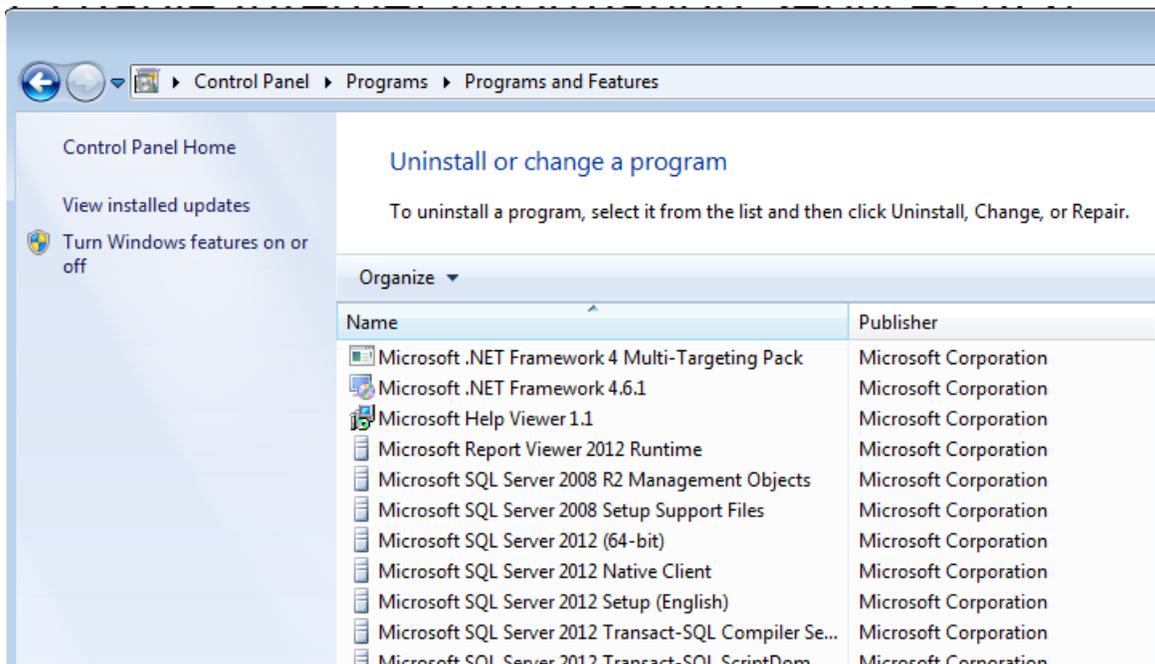


Figure 2: Programs and Features tool.

4. Click on “Turn Windows feature on or off” in the ‘Add or Remove Program’ window.
5. In the Windows Features window that is presented, turn on ‘**Internet Information Services**’.

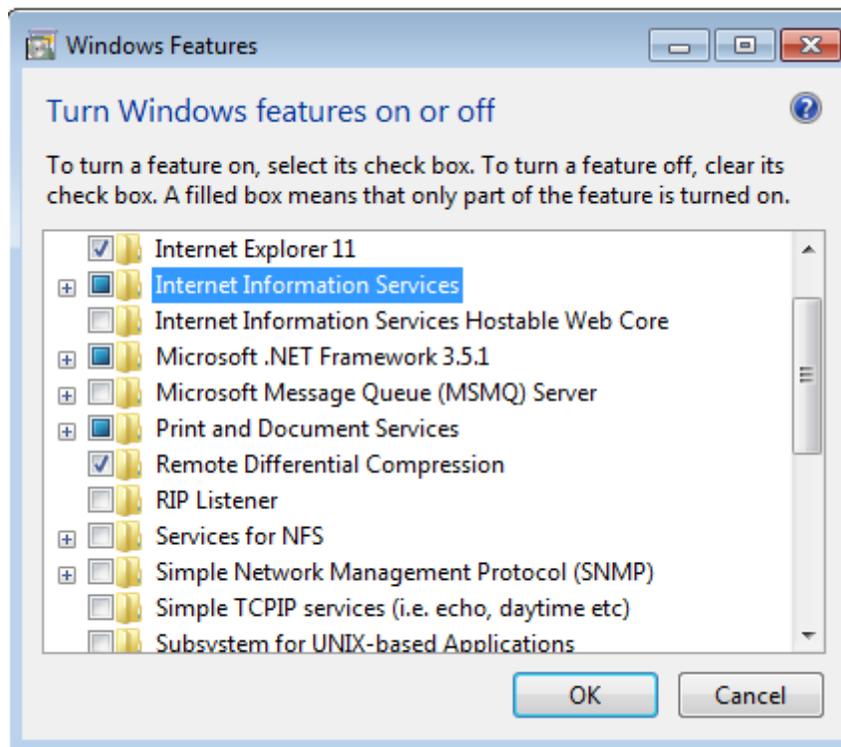


Figure 3: Windows Features window.

- Expand the **'Internet Information Services'** node and under this node, expand the **'Web Management Tools'** node. Make sure **'IIS Management Console'** under Web Management Tools is checked.

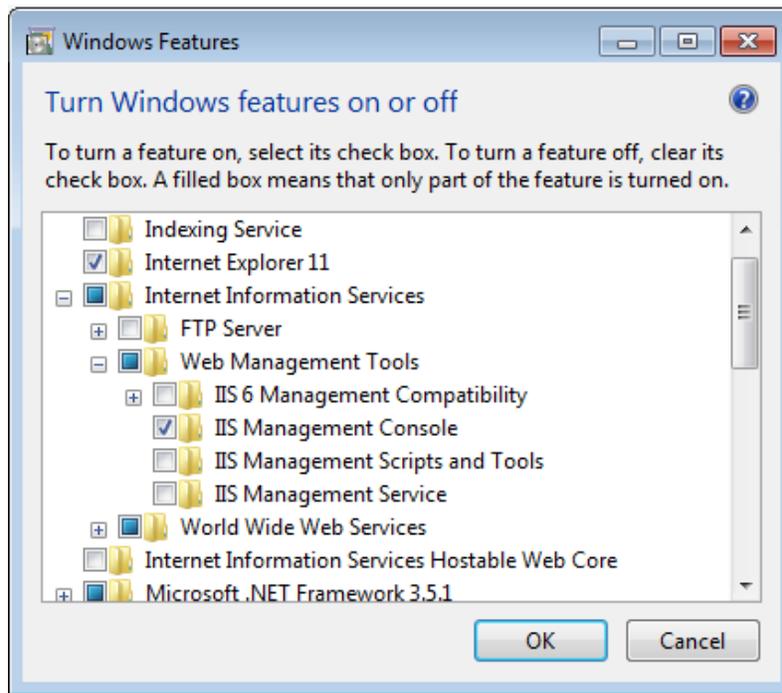


Figure 4: Expanded Internet Information Services node.

- Expand the **'World Wide Web Services'** node and make sure the following features are turned on as shown below.

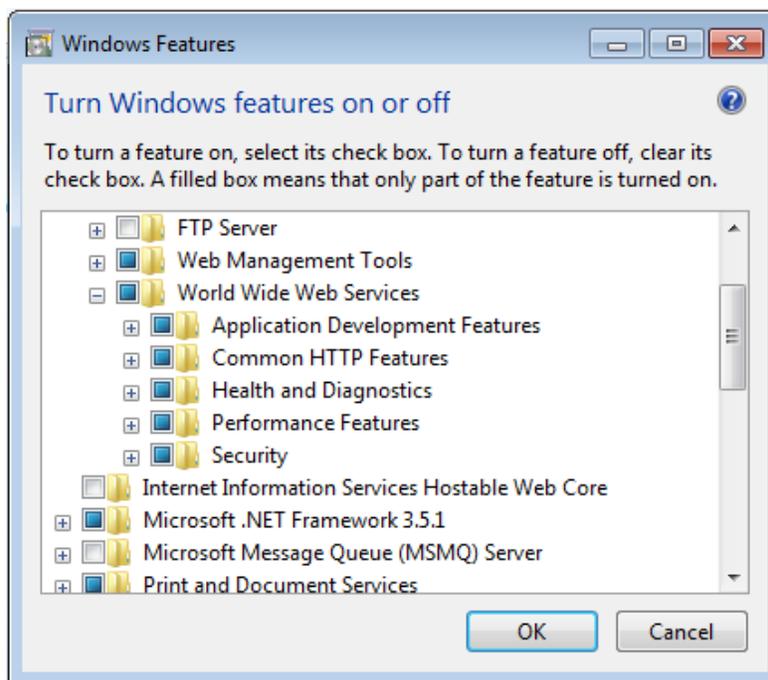


Figure 5: Expanded World Wide Web Services node.

- Expand the '**Application Development Features**' node and make sure the following features are turned on as shown below.

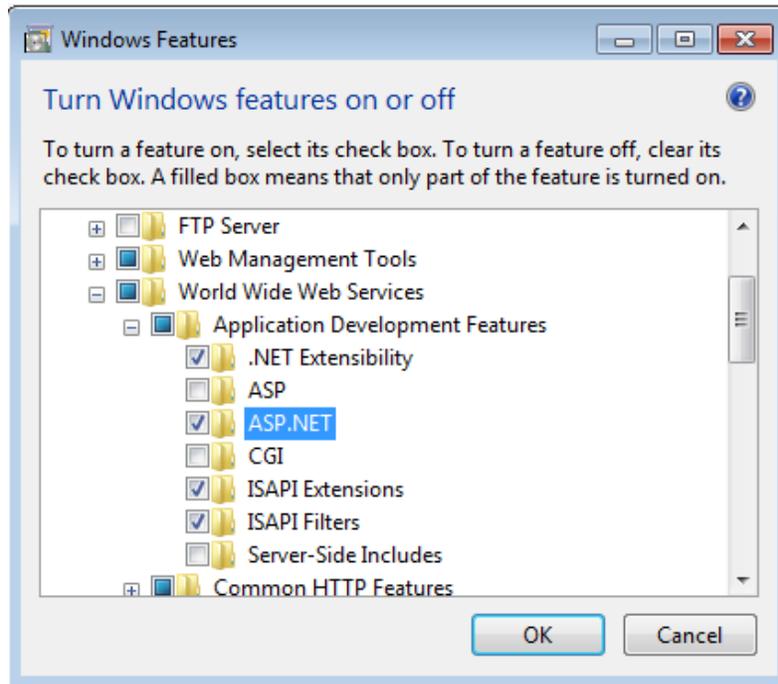


Figure 6: Expanded Application Development Features node.

- Expand the '**Common HTTP Features**' node and make sure the following features are turned on as shown below.

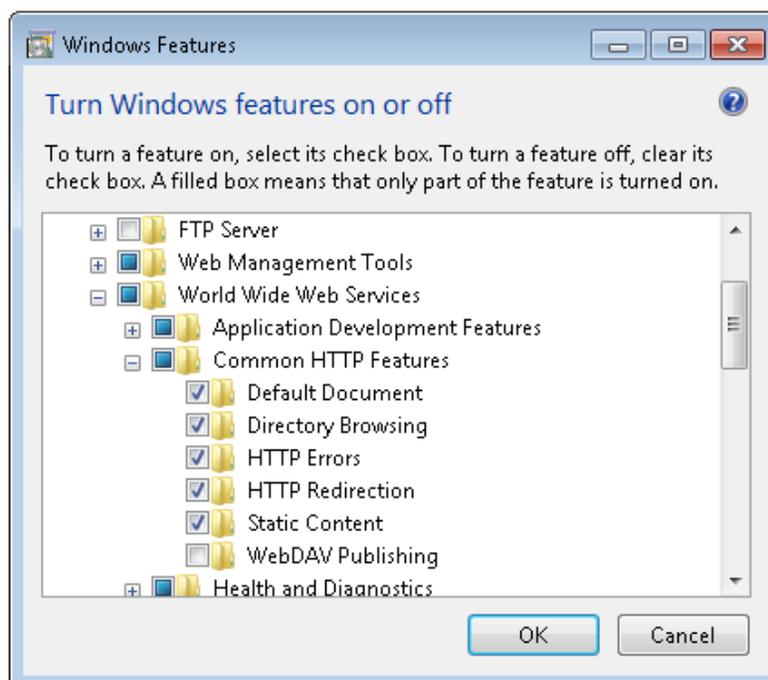


Figure 7: Expanded Common HTTP Features node.

10. Expand the **'Health and Diagnostics'** node and make sure the following features are turned on as shown below.

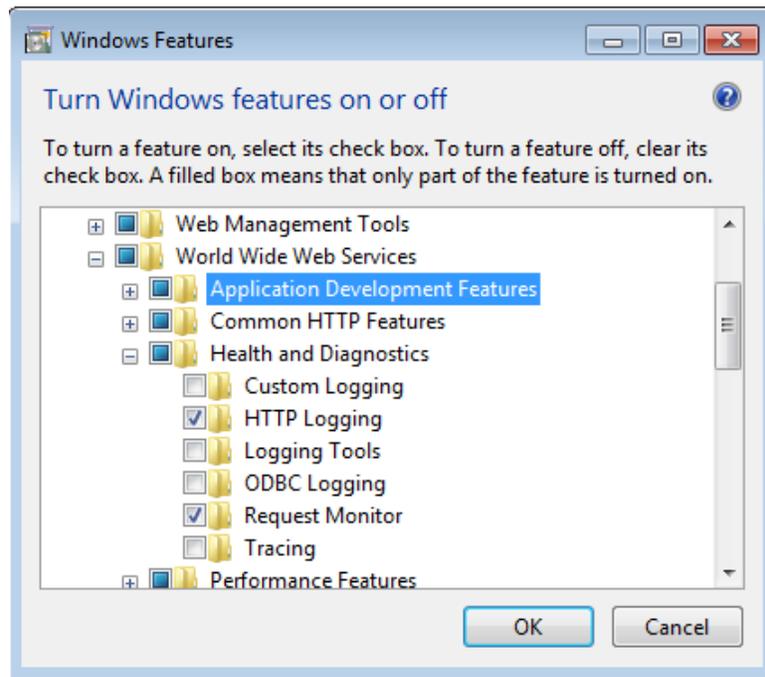


Figure 8: Expanded Health and Diagnostics node.

11. Expand the **'Performance Features'** node and make sure the following features are turned on as shown below

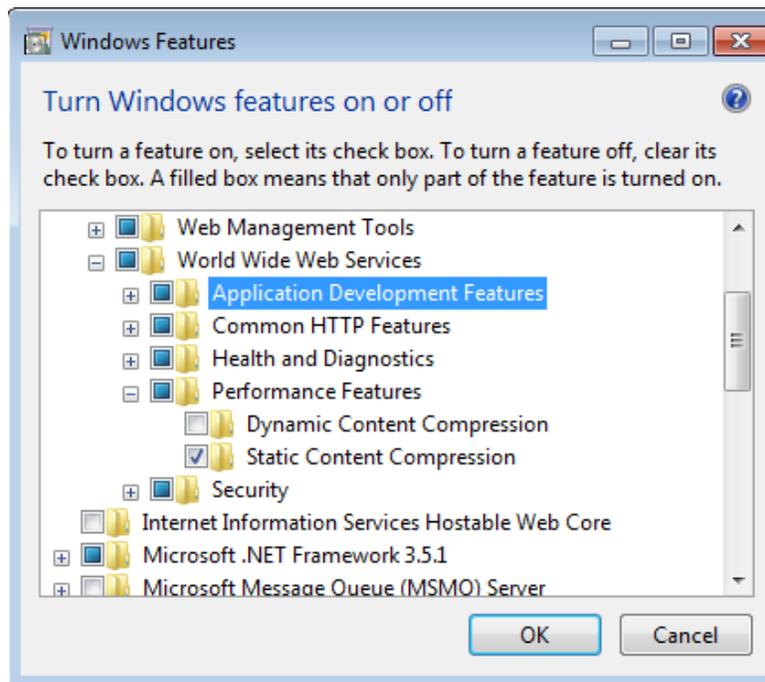


Figure 9: Expanded Performance Features node.

12. Expand the 'Security' node and make sure the following features are turned on as shown below.

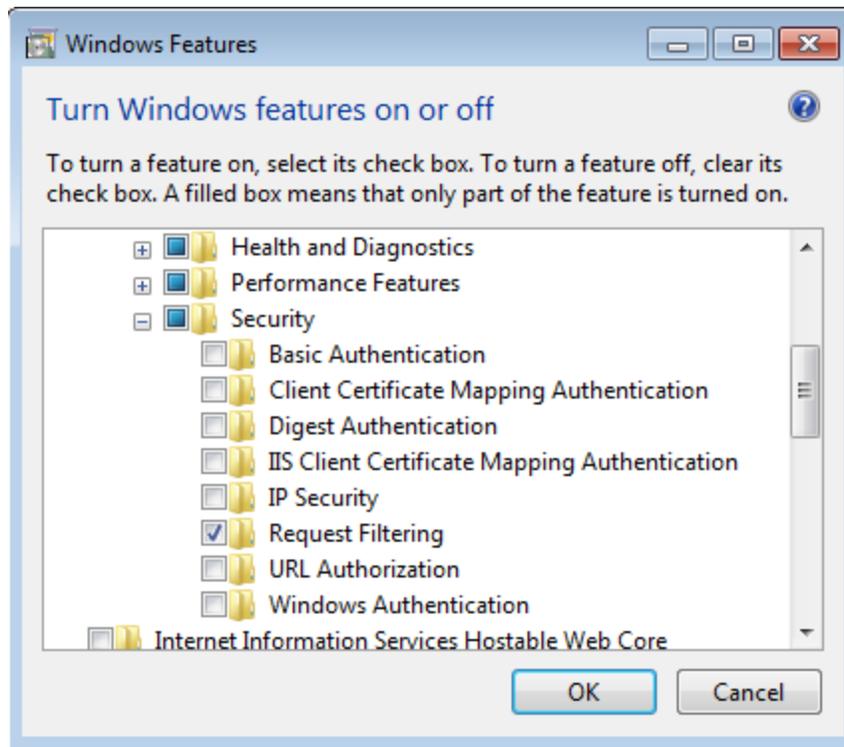


Figure 10: Expanded Security node.

13. In addition to Internet Information Services, enable 'Microsoft .NET Framework 3.5.1' by turning on the component.

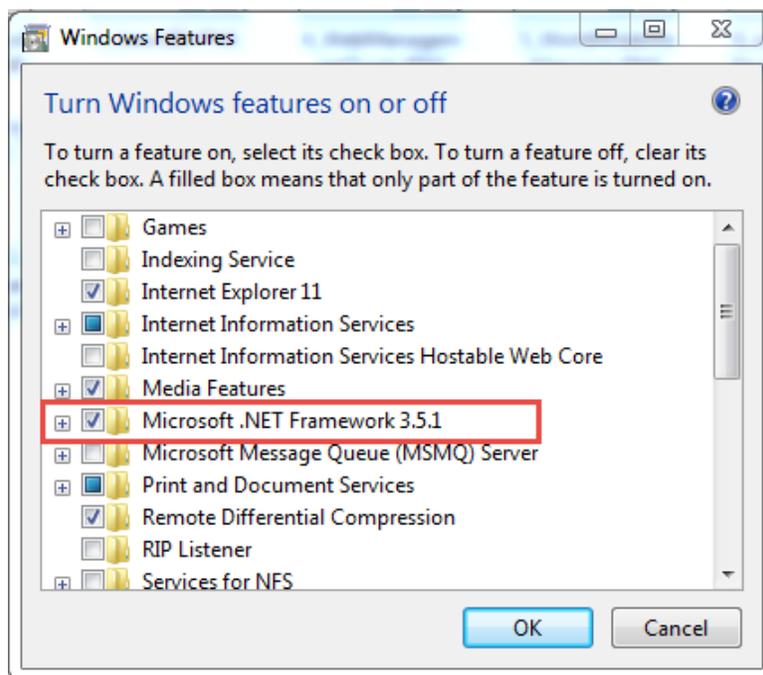


Figure 11: Windows Features dialog.

14. Expand 'Microsoft .NET Framework 3.5.1' node and make sure the following components are turned on as shown below.

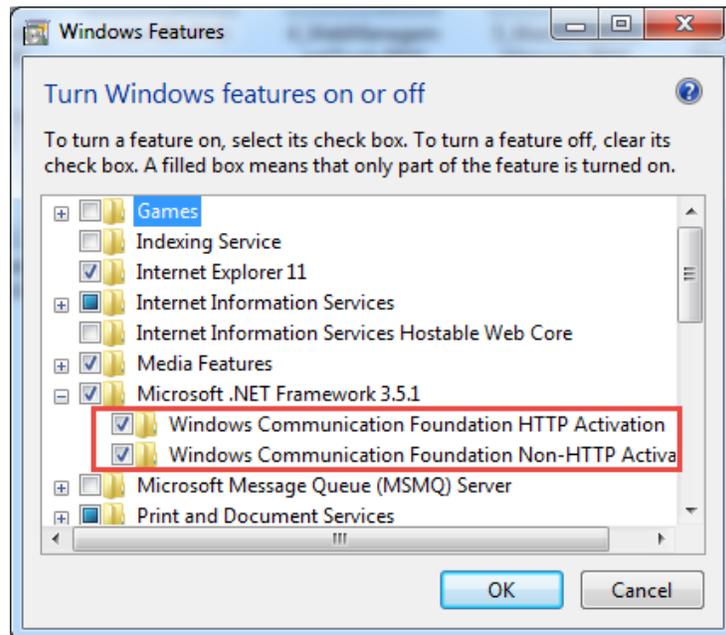


Figure 12: Windows Features dialog.

15. Click on OK to install both Internet Information Services and Microsoft .NET Framework 3.5.1
16. In case you missed installing any component and have to add the feature again, you will have to **re-register ASP.NET with IIS**. This can be done as follows:
- Launch the command prompt.
 - Change directory to "C:\Windows\Microsoft.NET\Framework64\v4.0.30319".
 - Run the following command "aspnet_regiis -i"

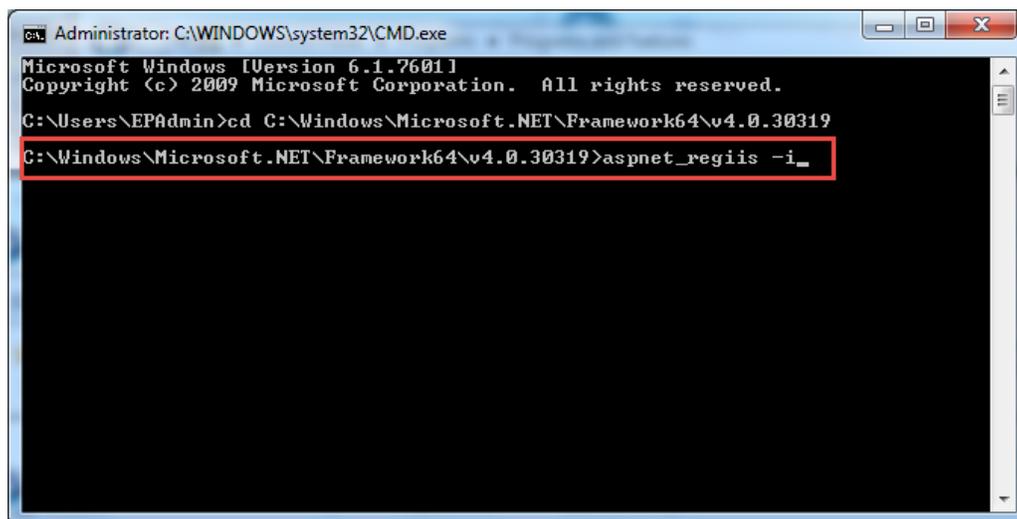


Figure 13: Windows (DOS) command prompt.